

**Summary of Revisions to the Draft Mining Permit
Eagle Project mine
Kennecott Eagle Minerals Company (KEMC)**

The draft Mining Permit for the Eagle Project was revised based on input received during the public comment period. Permit Conditions were changed to do the following:

- Conditions B1, B4, B3, B5, C1, C6, D11, F2, F9, G1, H2e, H16, H23, K4h, L14, L17, L31, M1, M19, P1, P5, P23, P28, and P29 were changed to clarify intent.
- Conditions H7, L26, L36, and P18 were deleted or consolidated to remove duplicative provisions.
- In response to concerns about impacts to the Narrow-leaved Gentian, special permit condition D1f was added to require no major disturbance shall occur to vegetation within 66 feet of Narrow-leaved Gentian occurrences.
- In response to concerns about impacts to wetlands, special permit condition D1g was added to require no groundwater production wells, groundwater monitoring wells, or additional piezometers shall be constructed in wetlands regulated under Part 303 of NREPA at the mine site. All such structures shall be constructed in unregulated uplands, unless a subsequent application is made and a permit is received under Part 303 of NREPA.
- In response to concerns about the stability of the crown pillar and its affect on ground surface and surface water special permit condition E8 was modified whereby the person with overall responsibility for mine operations shall certify to the MDEQ in the permittee's Annual Mining and Reclamation Report whether the rock stability modeling provided in the application is still valid. If at any time unpredicted rock stability conditions are encountered that may result in projection of subsidence to the surface or impacts to surface water, the permittee shall immediately notify the MMU Supervisor and shall cease excavation of earth materials to access or remove ore until a revised predictive model and a plan to prevent adverse impacts to the land surface and/or surface water is submitted to the MMU Supervisor and the MDEQ issues written approval of the plan. This change will allow the MDEQ to assess mine stability as mining progresses.
- In response to the health of the aquatic ecosystem, primarily the coaster brook trout, special permit condition L42 was modified to require the permittee to utilize the MDEQ GLEAS Procedure 31 to evaluate brook trout populations during mining operations and for ten years after closure. In addition, special permit condition L47 was modified to require the MDEQ to approve biological sampling procedures and augment, if necessary, if there are too few fish to sample.